



July 27, 2010 11:37:14AM

Client: Roux Associates (3955) ExxonMobil

67 South Bedford St. Suite 101W

Burlington, MA 01803

Attn: Mark Lovejoy

Work Order: NTG1046

Project Name: Everett Terminal

Project Nbr: P/O Nbr: Date Received:

eived: 07/13/10

NPDES Permt MA0000833

SAMPLE IDENTIFICATION

LAB NUMBER

COLLECTION DATE AND TIME

 Outfall 001A
 NTG1046-01
 07/10/10 23:15

 Trip Blank
 NTG1046-02
 07/10/10 00:01

An executed copy of the chain of custody, the project quality control data, and the sample receipt form are also included as an addendum to this report. If you have any questions relating to this analytical report, please contact your Laboratory Project Manager at 1-800-765-0980. Any opinions, if expressed, are outside the scope of the Laboratory's accreditation.

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The Chain(s) of Custody, 3 pages, are included and are an integral part of this report.

These results relate only to the items tested. This report shall not be reproduced except in full and with permission of the laboratory.

All solids results are reported in wet weight unless specifically stated.

Estimated uncertainty is available upon request.

lais a dage

This report has been electronically signed.

Report Approved By:

Gail A Lage

Program Manager - National Accounts



67 South Bedford St. Suite 101W

Burlington, MA 01803

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Work Order:

NTG1046

Everett Terminal

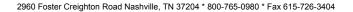
Project Name: Project Number:

NPDES Permt MA0000833

Received: 07/13/10 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NTG1046-01 (Outfall (001 A Weste	Wator) San		 10 22.15				
General Chemistry Parameters	outa - waste	water j San	ipieu. 07/10/1	10 23.13				
•	ND		/I	5.05	1	07/20/10 07 24	EDA 1664A	10G2856
Oil & Grease HEM	ND 68.4		mg/L mg/L	5.95	1	07/20/10 07:24	EPA 1664A	10G2856 10G2455
Total Suspended Solids	68.4		mg/L	1.00	1	07/16/10 14:19	SM2540 D	10G2455
Purgeable Aromatics by EPA Method 6	502							
Benzene	2.90		ug/L	1.00	1	07/16/10 16:36	EPA 602	10G2602
Ethylbenzene	ND		ug/L	1.00	1	07/16/10 16:36	EPA 602	10G2602
Methyl tert-Butyl Ether	6.01		ug/L	1.00	1	07/16/10 16:36	EPA 602	10G2602
Toluene	1.34		ug/L	1.00	1	07/16/10 16:36	EPA 602	10G2602
Xylenes, total	4.87		ug/L	3.00	1	07/16/10 16:36	EPA 602	10G2602
Surr: a,a,a-Trifluorotoluene (50-150%)	75 %					07/16/10 16:	36 EPA 602	10G2602
Polynuclear Aromatic Compounds by C	GC/MS with Sel	ected Ion Mo	nitoring					
Acenaphthene	ND		ug/L	0.100	1	07/15/10 11:02	EPA 625 SIM	10G1971
Acenaphthylene	ND		ug/L	0.100	1	07/15/10 11:02	EPA 625 SIM	10G1971
Anthracene	ND		ug/L	0.100	1	07/15/10 11:02	EPA 625 SIM	10G1971
Benzo (a) anthracene	ND		ug/L	0.0500	1	07/15/10 11:02	EPA 625 SIM	10G1971
Benzo (a) pyrene	ND		ug/L	0.0500	1	07/15/10 11:02	EPA 625 SIM	10G1971
Benzo (b) fluoranthene	ND		ug/L	0.0500	1	07/15/10 11:02	EPA 625 SIM	10G1971
Benzo (g,h,i) perylene	ND		ug/L	0.100	1	07/15/10 11:02	EPA 625 SIM	10G1971
Benzo (k) fluoranthene	ND		ug/L	0.0500	1	07/15/10 11:02	EPA 625 SIM	10G1971
Chrysene	ND		ug/L	0.100	1	07/15/10 11:02	EPA 625 SIM	10G1971
Dibenz (a,h) anthracene	ND		ug/L	0.100	1	07/15/10 11:02	EPA 625 SIM	10G1971
Fluoranthene	ND		ug/L	0.100	1	07/15/10 11:02	EPA 625 SIM	10G1971
Fluorene	ND		ug/L	0.100	1	07/15/10 11:02	EPA 625 SIM	10G1971
Indeno (1,2,3-cd) pyrene	ND		ug/L	0.100	1	07/15/10 11:02	EPA 625 SIM	10G1971
1-Methylnaphthalene	ND		ug/L	0.100	1	07/15/10 11:02	EPA 625 SIM	10G1971
2-Methylnaphthalene	ND		ug/L	0.100	1	07/15/10 11:02	EPA 625 SIM	10G1971
Naphthalene	ND		ug/L	0.100	1	07/15/10 11:02	EPA 625 SIM	10G1971
Phenanthrene	ND		ug/L	0.100	1	07/15/10 11:02	EPA 625 SIM	10G1971
Pyrene	0.170		ug/L	0.100	1	07/15/10 11:02	EPA 625 SIM	10G1971
Surr: Nitrobenzene-d5 (27-120%)	49 %					07/15/10 11:	02 EPA 625 SIM	10G1971
Surr: 2-Fluorobiphenyl (10-120%)	60 %					07/15/10 11:	02 EPA 625 SIM	10G1971
Surr: Terphenyl-d14 (13-120%)	46 %					07/15/10 11:	02 EPA 625 SIM	10G1971





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Work Order:

NTG1046

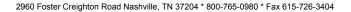
Project Name: Project Number: Everett Terminal NPDES Permt MA0000833

Received:

07/13/10 08:00

ANALYTICAL REPORT

					Dilution	Analysis		
Analyte	Result	Flag	Units	MRL	Factor	Date/Time	Method	Batch
Sample ID: NTG1046-02 (Trip Blank	- Water) San	npled: 07/10	0/10 00:01					
Purgeable Aromatics by EPA Method 602								
Benzene	ND		ug/L	1.00	1	07/16/10 13:13	EPA 602	10G2602
Ethylbenzene	ND		ug/L	1.00	1	07/16/10 13:13	EPA 602	10G2602
Methyl tert-Butyl Ether	ND		ug/L	1.00	1	07/16/10 13:13	EPA 602	10G2602
Toluene	ND		ug/L	1.00	1	07/16/10 13:13	EPA 602	10G2602
Xylenes, total	ND		ug/L	3.00	1	07/16/10 13:13	EPA 602	10G2602
Surr: a,a,a-Trifluorotoluene (50-150%)	76 %					07/16/10 13:13	EPA 602	10G2602





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Project Name: Everett Terminal

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Received: 07/13/10 08:00

SAMPLE EXTRACTION DATA

			Wt/Vol				Extraction
Parameter	Batch	Lab Number	Extracted	Extracted Vol	Date	Analyst	Method
Polynuclear Aromatic Compounds by G	C/MS with Sel	ected Ion Monitoring					
EPA 625 SIM	10G1971	NTG1046-01	1000.00	1.00	07/14/10 08:26	JJR	EPA 3510C



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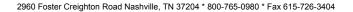
Project Name: Everett Terminal

Project Number: NPDES Permt MA0000833

Received: 07/13/10 08:00

PROJECT QUALITY CONTROL DATA Blank

Analyte	Blank Value	Q	Units	Q.C. Batch	Lab Number	Analyzed Date/Time
General Chemistry Parameters						
10G2455-BLK1						
Total Suspended Solids	< 0.500		mg/L	10G2455	10G2455-BLK1	07/16/10 14:19
10G2856-BLK1						
Oil & Grease HEM	<1.35		mg/L	10G2856	10G2856-BLK1	07/20/10 07:24
Purgeable Aromatics by EPA Met	thod 602					
10G2602-BLK1						
Benzene	< 0.390		ug/L	10G2602	10G2602-BLK1	07/16/10 12:15
Ethylbenzene	< 0.380		ug/L	10G2602	10G2602-BLK1	07/16/10 12:15
Methyl tert-Butyl Ether	< 0.450		ug/L	10G2602	10G2602-BLK1	07/16/10 12:15
Toluene	< 0.410		ug/L	10G2602	10G2602-BLK1	07/16/10 12:15
Xylenes, total	<1.18		ug/L	10G2602	10G2602-BLK1	07/16/10 12:15
Surrogate: a,a,a-Trifluorotoluene	79%			10G2602	10G2602-BLK1	07/16/10 12:15
Polynuclear Aromatic Compound	ls by GC/MS with Sel	lected Ion M	Ionitoring			
10G1971-BLK1	·		5			
Acenaphthene	< 0.0280		ug/L	10G1971	10G1971-BLK1	07/14/10 18:02
Acenaphthylene	< 0.0250		ug/L	10G1971	10G1971-BLK1	07/14/10 18:02
Anthracene	< 0.0310		ug/L	10G1971	10G1971-BLK1	07/14/10 18:02
Benzo (a) anthracene	< 0.0180		ug/L	10G1971	10G1971-BLK1	07/14/10 18:02
Benzo (a) pyrene	< 0.0320		ug/L	10G1971	10G1971-BLK1	07/14/10 18:02
Benzo (b) fluoranthene	< 0.0260		ug/L	10G1971	10G1971-BLK1	07/14/10 18:02
Benzo (g,h,i) perylene	< 0.0240		ug/L	10G1971	10G1971-BLK1	07/14/10 18:02
Benzo (k) fluoranthene	< 0.0400		ug/L	10G1971	10G1971-BLK1	07/14/10 18:02
Chrysene	< 0.0350		ug/L	10G1971	10G1971-BLK1	07/14/10 18:02
Dibenz (a,h) anthracene	< 0.0240		ug/L	10G1971	10G1971-BLK1	07/14/10 18:02
Fluoranthene	< 0.0340		ug/L	10G1971	10G1971-BLK1	07/14/10 18:02
Fluorene	< 0.0250		ug/L	10G1971	10G1971-BLK1	07/14/10 18:02
Indeno (1,2,3-cd) pyrene	< 0.0280		ug/L	10G1971	10G1971-BLK1	07/14/10 18:02
1-Methylnaphthalene	< 0.0220		ug/L	10G1971	10G1971-BLK1	07/14/10 18:02
2-Methylnaphthalene	< 0.0340		ug/L	10G1971	10G1971-BLK1	07/14/10 18:02
Naphthalene	< 0.0250		ug/L	10G1971	10G1971-BLK1	07/14/10 18:02
Phenanthrene	< 0.0630		ug/L	10G1971	10G1971-BLK1	07/14/10 18:02
Pyrene	< 0.0250		ug/L	10G1971	10G1971-BLK1	07/14/10 18:02
Surrogate: Nitrobenzene-d5	46%			10G1971	10G1971-BLK1	07/14/10 18:02
Surrogate: 2-Fluorobiphenyl	73%			10G1971	10G1971-BLK1	07/14/10 18:02
Surrogate: Terphenyl-d14	78%			10G1971	10G1971-BLK1	07/14/10 18:02





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Received: 07/13/10 08:00

PROJECT QUALITY CONTROL DATA

Duplicate

Analyte	Orig. Val.	Duplicate	Q	Units	RPD	Limit	Batch	Sample Duplicated	% Rec.	Analyzed Date/Time
General Chemistry Parameters 10G2455-DUP1 Total Suspended Solids	36.8	40.2	R2	mg/L	9	5	10G2455	NTG0949-01		07/16/10 14:19
10G2455-DUP2 Total Suspended Solids	19.2	21.0	R2	mg/L	9	5	10G2455	NTG1041-03		07/16/10 14:19



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Work Order: NTG1046

Project Name: Everett Terminal

Project Number: NPDES Permt MA0000833

Received: 07/13/10 08:00

PROJECT QUALITY CONTROL DATA LCS

Analyte	Known Val.	Analyzed Val	Q	Units	% Rec.	Target Range	Batch	Analyzed Date/Time
General Chemistry Parameters								
10G2455-BS1								
Total Suspended Solids	100	92.0		mg/L	92%	90 - 110	10G2455	07/16/10 14:19
10G2856-BS1								
Oil & Grease HEM	40.7	40.7		mg/L	100%	78 - 114	10G2856	07/20/10 07:24
Purgeable Aromatics by EPA Method	d 602							
10G2602-BS1								
Benzene	20.0	17.8		ug/L	89%	39 - 150	10G2602	07/16/10 19:00
Ethylbenzene	20.0	17.5		ug/L	88%	32 - 150	10G2602	07/16/10 19:00
Methyl tert-Butyl Ether	20.0	18.5		ug/L	92%	56 - 123	10G2602	07/16/10 19:00
Toluene	20.0	17.5		ug/L	87%	46 - 148	10G2602	07/16/10 19:00
Xylenes, total	60.0	51.4		ug/L	86%	66 - 127	10G2602	07/16/10 19:00
Surrogate: a,a,a-Trifluorotoluene	20.0	16.1			80%	50 - 150	10G2602	07/16/10 19:00
Polynuclear Aromatic Compounds by	y GC/MS with Select	ed Ion Monitoring						
10G1971-BS1								
Acenaphthene	1.00	0.540		ug/L	54%	47 - 145	10G1971	07/14/10 18:49
Acenaphthylene	1.00	0.570		ug/L	57%	33 - 145	10G1971	07/14/10 18:49
Anthracene	1.00	0.630		ug/L	63%	27 - 133	10G1971	07/14/10 18:49
Benzo (a) anthracene	1.00	0.680		ug/L	68%	33 - 143	10G1971	07/14/10 18:49
Benzo (a) pyrene	1.00	0.670		ug/L	67%	17 - 163	10G1971	07/14/10 18:49
Benzo (b) fluoranthene	1.00	0.660		ug/L	66%	24 - 159	10G1971	07/14/10 18:49
Benzo (g,h,i) perylene	1.00	0.610		ug/L	61%	10 - 219	10G1971	07/14/10 18:49
Benzo (k) fluoranthene	1.00	0.600		ug/L	60%	11 - 162	10G1971	07/14/10 18:49
Chrysene	1.00	0.630		ug/L	63%	17 - 168	10G1971	07/14/10 18:49
Dibenz (a,h) anthracene	1.00	0.620		ug/L	62%	10 - 227	10G1971	07/14/10 18:49
Fluoranthene	1.00	0.640		ug/L	64%	26 - 137	10G1971	07/14/10 18:49
Indeno (1,2,3-cd) pyrene	1.00	0.630		ug/L	63%	10 - 171	10G1971	07/14/10 18:49
1-Methylnaphthalene	1.00	0.530		ug/L	53%	37 - 120	10G1971	07/14/10 18:49
2-Methylnaphthalene	1.00	0.570		ug/L	57%	34 - 120	10G1971	07/14/10 18:49
Naphthalene	1.00	0.540		ug/L	54%	21 - 133	10G1971	07/14/10 18:49
Phenanthrene	1.00	0.630		ug/L	63%	54 - 120	10G1971	07/14/10 18:49
Pyrene	1.00	0.710		ug/L	71%	52 - 115	10G1971	07/14/10 18:49
Surrogate: Nitrobenzene-d5	1.00	0.520			52%	27 - 120	10G1971	07/14/10 18:49
Surrogate: 2-Fluorobiphenyl	1.00	0.590			59%	10 - 120	10G1971	07/14/10 18:49
Surrogate: Terphenyl-d14	1.00	0.690			69%	13 - 120	10G1971	07/14/10 18:49



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Project Name: Everett Terminal

Project Number: NPDES Permt MA0000833

Received: 07/13/10 08:00

PROJECT QUALITY CONTROL DATA LCS Dup

Analyte	Orig. Val.	Duplicate	Q	Units	Spike Conc	% Rec.	Target Range	RPD	Limit	Batch	Sample Duplicated	Analyzed Date/Time
General Chemistry Parameters												
10G2455-BSD1												
Total Suspended Solids		93.0		mg/L	100	93%	90 - 110	1	20	10G2455		07/16/10 14:19
10G2856-BSD1												
Oil & Grease HEM		40.5		mg/L	40.5	100%	78 - 114	0.5	18	10G2856		07/20/10 07:24
Polynuclear Aromatic Compound	ds by GC/MS v	with Selecte	ed Ion M	lonitoring								
10G1971-BSD1												
Acenaphthene		0.700		ug/L	1.00	70%	47 - 145	26	200	10G1971		07/14/10 19:12
Acenaphthylene		0.760		ug/L	1.00	76%	33 - 145	29	200	10G1971		07/14/10 19:12
Anthracene		0.750		ug/L	1.00	75%	27 - 133	17	200	10G1971		07/14/10 19:12
Benzo (a) anthracene		0.810		ug/L	1.00	81%	33 - 143	17	200	10G1971		07/14/10 19:12
Benzo (a) pyrene		0.800		ug/L	1.00	80%	17 - 163	18	200	10G1971		07/14/10 19:12
Benzo (b) fluoranthene		0.780		ug/L	1.00	78%	24 - 159	17	200	10G1971		07/14/10 19:12
Benzo (g,h,i) perylene		0.730		ug/L	1.00	73%	10 - 219	18	200	10G1971		07/14/10 19:12
Benzo (k) fluoranthene		0.750		ug/L	1.00	75%	11 - 162	22	200	10G1971		07/14/10 19:12
Chrysene		0.760		ug/L	1.00	76%	17 - 168	19	200	10G1971		07/14/10 19:12
Dibenz (a,h) anthracene		0.750		ug/L	1.00	75%	10 - 227	19	200	10G1971		07/14/10 19:12
Fluoranthene		0.760		ug/L	1.00	76%	26 - 137	17	200	10G1971		07/14/10 19:12
Fluorene		0.730		ug/L	1.00	73%	59 - 121	20	200	10G1971		07/14/10 19:12
Indeno (1,2,3-cd) pyrene		0.770		ug/L	1.00	77%	10 - 171	20	200	10G1971		07/14/10 19:12
1-Methylnaphthalene		0.690		ug/L	1.00	69%	37 - 120	26	200	10G1971		07/14/10 19:12
2-Methylnaphthalene		0.750		ug/L	1.00	75%	34 - 120	27	200	10G1971		07/14/10 19:12
Naphthalene		0.700		ug/L	1.00	70%	21 - 133	26	200	10G1971		07/14/10 19:12
Phenanthrene		0.750		ug/L	1.00	75%	54 - 120	17	200	10G1971		07/14/10 19:12
Pyrene		0.840		ug/L	1.00	84%	52 - 115	17	200	10G1971		07/14/10 19:12
Surrogate: Nitrobenzene-d5		0.650		ug/L	1.00	65%	27 - 120			10G1971		07/14/10 19:12
Surrogate: 2-Fluorobiphenyl		0.770		ug/L	1.00	77%	10 - 120			10G1971		07/14/10 19:12
Surrogate: Terphenyl-d14		0.820		ug/L	1.00	82%	13 - 120			10G1971		07/14/10 19:12



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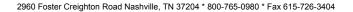
Project Name: Everett Terminal

Project Number: NPDES Permt MA0000833

Received: 07/13/10 08:00

PROJECT QUALITY CONTROL DATA Matrix Spike

Analyte	Orig. Val.	MS Val	Q	Units	Spike Conc	% Rec.	Target Range	Batch	Sample Spiked	Analyzed Date/Time
General Chemistry Parameters 10G2856-MS1										
Oil & Grease HEM	ND	46.4		mg/L	46.4	100%	78 - 114	10G2856	NTG0989-01	07/20/10 07:24
Purgeable Aromatics by EPA Method 602										
10G2602-MS1										
Benzene	0.905	22.8		ug/L	20.0	109%	39 - 150	10G2602	NTG1185-01	07/19/10 09:24
Ethylbenzene	ND	22.3		ug/L	20.0	111%	32 - 150	10G2602	NTG1185-01	07/19/10 09:24
Methyl tert-Butyl Ether	ND	22.7		ug/L	20.0	114%	56 - 123	10G2602	NTG1185-01	07/19/10 09:24
Toluene	ND	22.0		ug/L	20.0	110%	46 - 148	10G2602	NTG1185-01	07/19/10 09:24
Xylenes, total	ND	65.5		ug/L	60.0	109%	66 - 127	10G2602	NTG1185-01	07/19/10 09:24
Surrogate: a,a,a-Trifluorotoluene		19.5		ug/L	20.0	97%	50 - 150	10G2602	NTG1185-01	07/19/10 09:24





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Project Number: NPDES Permt MA0000833

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DATA QUALIFIERS AND DEFINITIONS

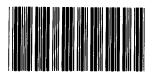
R2 The RPD exceeded the acceptance limit.

ND Not detected at the reporting limit (or method detection limit if shown)

METHOD MODIFICATION NOTES



COOLER RECE



NTG1046

Cooler Received/Opened On: 7/13/2010 @ 8:00

Fed-ex Tracking number 8957	
IR Gun ID: 9560068	
1. Temperature of rep. sample or temp blank when opened:	
3. If Item #2 temperature is 0°C or less, was the representative sample or temp blank frozen?	YES NO. (.NA)
4. Were custody seals on outside of cooler?	YES NO NA
If yes, how many and where:	<u> </u>
5. Were the seals intact, signed, and dated correctly?	YESNONA
6. Were custody papers inside cooler?	YES)NONA
I certify that I opened the cooler and answered questions 1-6 (intial)	5
7. Were custody seals on containers: YES (NO) and Intact	YESNO (NA)
Were these signed and dated correctly?	YESNO (NA)
8. Packing mat'l used? Subblewrap Plastic bag Peanuts Vermiculite Foam Insert Paper	r Other None
9. Cooling process: Ice lice-pack lice (direct contact) Dry ice	
10. Did all containers arrive in good condition (unbroken)?	ES NONA
11. Were all container labels complete (#, date, signed, pres., etc)?	NONA
12. Did all container labels and tags agree with custody papers?	YES. NONA
13a. Were VOA vials received?	ES.NONA
b. Was there any observable headspace present in any VOA vial?	YES. NO.NA
14. Was there a Trip Blank in this cooler? YES.NONA If multiple coolers, sequence	ce #
l certify that I unloaded the cooler and answered questions 7-14 (intial)	aw
15a. On pres'd bottles, did pH test strips suggest preservation reached the correct pH level?	YESNO.NA
b. Did the bottle labels indicate that the correct preservatives were used	ES NONA
16. Was residual chlorine present?	YESNO.).NA
I certify that I checked for chlorine and pH as per SOP and answered questions 15-16 (intial)	_ (W)
17. Were custody papers properly filled out (ink, signed, etc)?	ÆS)NONA
18. Did you sign the custody papers in the appropriate place?	ESNONA
19. Were correct containers used for the analysis requested?	(ES)NONA
20. Was sufficient amount of sample sent in each container?	ESNONA
I certify that I entered this project into LIMS and answered questions 17-20 (intial)	(W)
I certify that I attached a label with the unique LIMS number to each container (intial)	(A)
21. Were there Non-Conformance issues at login? YES NO Was a PIPE generated? YES NO	(OV.#

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EXonMobil

Nashville Division

Received for FestAmerica by: Shipped Via: * It will be the responsibility of Exxon Mobil or its consultant to notify the TestAmerica Project Manager by Relinquished by There may be a charge assessed for TestAmerica disposing of sample remainders. phone or fax that a rush sample will be submitted. TA Project manager COMMENTS: All turn around times are calculated from the time of receipt at TestAmerica. Sample ID ExxonMobil Project Mgr: Mary Martel Consultant Telephone #r: (781) 270-6600 Consultant Project Mgr: Mark Lovejoy Sampler Name (Print) XF44 814 07/27/10 23:59 TRIPBEANK NTG1046 SamplerSignature: City, State, Zip: Burlington Consultant: Roux Associates (3955) ExxonMobil Address: 67 South Bedford St. Suite 101W いてもとう Date Sampled 7130 71210/1445 Time Sampled SOUR4 Time: 8 # Containers Shipped >Grab Composite MA Shipped Via: Temperature Upon Field Filtered Methanol (631) xxx-xxxx Sodium Bisulfate 01803Date: imes imes(Blue Label) HCL Preservative (Orange Label) NaOH VOCs Free of Headspace? Y N Sample Containers Intact? Y N Yellow Label) Plastic H2SO4 (Yellow Label) Glass H2SO4 Retail Project (MRN): Major Project (AFE): (Red Label) HNO: (Black Label) None metals - Al, Cd, Cr, Cu, Pb, Hg, Ni, Zn NOTES/SPECIAL INSTRUCTIONS: City,State,Zip: Everett DOES NOT NEED TA Account #: 450503 Groundwater **Project Name: Everett Terminal** Site Address: 52 Beacham Street Wastewater Report to: Mark Lovejoy Invoice to: Exxonmobil Everett Terminal - Matrix Drinking Water SIndge (If site specific, please pre-schedule w/ TestAmerica Project Manager or attach specific instructions) Level 2 QC Deliverables (Please Circle One) : (sbecify) Other to BE Relinquished by: Level 3 **802 BTEX** \$10000 P 602 BTEX/MTBE HIM WIS 57.9 Level 4 BO # 17800 8012B Ethano ィ HEM 1664 (Oil & Grease PO #: Site Specific \$ 6/m metals (see comments Analyze for Massachusetts Solids Suspended SM2540 Subcontract - Available Cyanide 10-9/6-01 Date Due of Report: Time: 3

(Pie Schedule)



COOLER RECEIPT FORM

Cooler Received/Opened On: 7/13/2010 @ 8:00

Fed-ex Tracking number 5,446	
IR Gun ID: 9560068	
1. Temperature of rep. sample or temp blank when opened: LSDegrees Celsius	_
3. If Item #2 temperature is 0°C or less, was the representative sample or temp blank frozen?	YES NO NA
4. Were custody seals on outside of cooler?	YES NONA
If yes, how many and where:	
5. Were the seals intact, signed, and dated correctly?	YESNONA
6. Were custody papers inside cooler?	TESNONA
I certify that I opened the cooler and answered questions 1-6 (intial)	VY
7. Were custody seals on containers: YES (NO) and Intact	YESNO.(NA)
Were these signed and dated correctly?	YESNO. (NA)
8. Packing mat'l used? Rubblewrap Plastic bag Peanuts Vermiculite Foam Insert Paper	Other None
9. Cooling process: (Ice lce-pack lce (direct contact) Dry ice	Other None
10. Did all containers arrive in good condition (unbroken)?	YES:ONNA
11. Were all container labels complete (#, date, signed, pres., etc)?	YES).NONA
12. Did all container labels and tags agree with custody papers?	YES).NONA
13a. Were VOA vials received?	ES.NONA
b. Was there any observable headspace present in any VOA vial?	YES. NO. NA
14. Was there a Trip Blank in this cooler? (ES).NONA If multiple coolers, sequence	e #
I certify that I unloaded the cooler and answered questions 7-14 (intial)	(a)
15a. On pres'd bottles, did pH test strips suggest preservation reached the correct pH level?	YESNONA
b. Did the bottle labels indicate that the correct preservatives were used	(ES).NONA
16. Was residual chlorine present?	YESONA
I certify that I checked for chlorine and pH as per SOP and answered questions 15-16 (intial)	_(W)_
17. Were custody papers properly filled out (ink, signed, etc)?	ESNONA
18. Did you sign the custody papers in the appropriate place?	ESNONA
19. Were correct containers used for the analysis requested?	ESNONA
20. Was sufficient amount of sample sent in each container?	ESNONA
certify that I entered this project into LIMS and answered questions 17-20 (intial)	<u></u>
I certify that I attached a label with the unique LIMS number to each container (intial)	(M)
21. Were there Non-Conformance issues at login? YES. NO Was a PIPE generated? YES	40-#